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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/040,815

DATE: 02/07/2002
TIME: 18:22:42

Input Set : N:\Crf3\RULE60\10040815.txt
Output Set: N:\CRF3\02072002\J040815.raw

SEQUENCE LISTING

- 4 (1) GENERAL INFORMATION:
 - 6 (i) APPLICANT: Harrison, Leonard
 - 7 Honeyman, Margo
 - 8 Rudy, George
 - 9 Lew, Andrew
 - 11 (ii) TITLE OF INVENTION: IMMUNOREACTIVE AND IMMUNOTHERAPEUTIC
 - 12 MOLECULES
 - 14 (iii) NUMBER OF SEQUENCES: 8
 - 16 (iv) CORRESPONDENCE ADDRESS:
 - 17 (A) ADDRESSEE: SCULLY, SCOTT, MURPHY & PRESSER
 - 18 (B) STREET: 400 Garden City Plaza
 - 19 (C) CITY: Garden City
 - 20 (D) STATE: New York
 - 21 (E) COUNTRY: USA
 - 22 (F) ZIP: 11530
 - 24 (v) COMPUTER READABLE FORM:
 - 25 (A) MEDIUM TYPE: Floppy disk
 - 26 (B) COMPUTER: IBM PC compatible
 - 27 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
 - 28 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
 - 30 (vi) CURRENT APPLICATION DATA:
 - C--> 31 (A) APPLICATION NUMBER: US/10/040,815
 - C--> 32 (B) FILING DATE: 07-Jan-2002
 - C--> 38 (C) CLASSIFICATION:
 - 35 (vii) PRIOR APPLICATION DATA:
 - 36 (A) APPLICATION NUMBER: 08/663,272
 - 37 (B) FILING DATE: 03-SEP-1997
 - 40 (viii) ATTORNEY/AGENT INFORMATION:
 - 41 (A) NAME: DiDiglio, Frank S.
 - 42 (B) REGISTRATION NUMBER: 31,346
 - 43 (C) REFERENCE/DOCKET NUMBER: 10308
 - 45 (ix) TELECOMMUNICATION INFORMATION:
 - 46 (A) TELEPHONE: 516-742-4343
 - 47 (B) TELEFAX: 516-742-4366
 - 48 (C) TELEX: 230 901 SANS UR
 - 51 (2) INFORMATION FOR SEQ ID NO: 1:
 - 53 (i) SEQUENCE CHARACTERISTICS:
 - 54 (A) LENGTH: 13 amino acids
 - 55 (B) TYPE: amino acid
 - 56 (C) STRANDEDNESS: not relevant
 - 57 (D) TOPOLOGY: linear
 - 59 (ii) MOLECULE TYPE: protein

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62 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
64 Phe Phe Tyr Thr Pro Lys Thr Arg Arg Glu Ala Glu Asp
65 1 5 10
67 (2) INFORMATION FOR SEQ ID NO: 2:
69 (i) SEQUENCE CHARACTERISTICS:
70 (A) LENGTH: 13 amino acids
71 (B) TYPE: amino acid
72 (C) STRANDEDNESS: not relevant
73 (D) TOPOLOGY: linear
75 (ii) MOLECULE TYPE: protein
78 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
80 Phe Trp Tyr Ile Pro Pro Ser Leu Arg Thr Leu Glu Asp
81 1 5 10
83 (2) INFORMATION FOR SEQ ID NO: 3:
85 (i) SEQUENCE CHARACTERISTICS:
86 (A) LENGTH: 13 amino acids
87 (B) TYPE: amino acid
88 (C) STRANDEDNESS: not relevant
89 (D) TOPOLOGY: linear
91 (ii) MOLECULE TYPE: protein
94 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
96 Phe Phe Tyr Thr Pro Lys Ser Arg Arg Glu Val Glu Asp
97 1 5 10
99 (2) INFORMATION FOR SEQ ID NO: 4:
101 (i) SEQUENCE CHARACTERISTICS:
102 (A) LENGTH: 13 amino acids
103 (B) TYPE: amino acid
104 (C) STRANDEDNESS: not relevant
105 (D) TOPOLOGY: linear
107 (ii) MOLECULE TYPE: protein
110 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
112 Phe Phe Tyr Thr Pro Met Ser Arg Arg Glu Val Glu Asp
113 1 5 10
115 (2) INFORMATION FOR SEQ ID NO: 5:
117 (i) SEQUENCE CHARACTERISTICS:
118 (A) LENGTH: 13 amino acids
119 (B) TYPE: amino acid
120 (C) STRANDEDNESS: not relevant
121 (D) TOPOLOGY: linear
123 (ii) MOLECULE TYPE: protein
126 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
128 Phe Trp Phe Val Pro Pro Ser Leu Arg Thr Leu Glu Asp
129 1 5 10
131 (2) INFORMATION FOR SEQ ID NO: 6:
133 (i) SEQUENCE CHARACTERISTICS:
134 (A) LENGTH: 13 amino acids
135 (B) TYPE: amino acid
136 (C) STRANDEDNESS: not relevant
137 (D) TOPOLOGY: linear

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139 (ii) MOLECULE TYPE: protein
142 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
144 Phe Trp Tyr Ile Pro Gln Ser Leu Arg Gly Val Pro Asp
145 1 5 10
147 (2) INFORMATION FOR SEQ ID NO: 7:
149 (i) SEQUENCE CHARACTERISTICS:
150 (A) LENGTH: 13 amino acids
151 (B) TYPE: amino acid
152 (C) STRANDEDNESS: not relevant
153 (D) TOPOLOGY: linear
155 (ii) MOLECULE TYPE: protein
158 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:
160 Phe Trp Tyr Ile Pro Gln Ser Leu Arg Gly Val Pro Asp
161 1 5 10
163 (2) INFORMATION FOR SEQ ID NO: 8:
165 (i) SEQUENCE CHARACTERISTICS:
166 (A) LENGTH: 16 amino acids
167 (B) TYPE: amino acid
168 (C) STRANDEDNESS: not relevant
169 (D) TOPOLOGY: linear
171 (ii) MOLECULE TYPE: protein
174 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:
176 Cys Arg Phe Asp Pro Gln Phe Ala Leu Thr Asn Ile Ala Val Arg Lys
177 1 5 10 15

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/040,815

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TIME: 18:22:43

Input Set : N:\Crf3\RULE60\10040815.txt
Output Set: N:\CRF3\02072002\J040815.raw

L:31 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:32 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:38 M:220 C: Keyword misspelled or invalid format, [(C) CLASSIFICATION:]
L:38 M:220 C: Keyword misspelled or invalid format, Poss data loss, (C) CLASSIFICATION: